

REMARKS

The Non-Final Office Action mailed July 30, 2007 considered claims 1-3, 5-14, 17-24, 26-29, 32 and 33. Claims 1-3, 5-14, 17-24, 26-29, and 32-33 were rejected under 35 U.S.C. 103(a) as being unpatentable over *de Jong et al.* (US 2004/0054628) hereinafter *de Jong*, and further in view of *Barrus et al.* (US 2003/0204721) hereinafter *Barrus*.¹

By this paper, claims 1, 14, 17, and 29 have been amended², and new claims 34 and 35 have been added³.

As a preliminary matter, Applicants would like to thank the Examiner for the courtesies extended during the telephonic interview held October 30, 2007. Details of that interview are included herein below.

The application is generally directed to customized security tokens. For example, claims 1 and 17 are directed to security tokens which include custom property types, which specify one or more of time of day, geographic location, limitations on message access, or limitations on device access. Claim 1 further recites that accessing a received message is "based at least in part on...the custom property." Claims 14 and 29 are directed to custom value types and custom private keys that are only accessible to a sender and receiver involved in a particular transaction. For example, claim 14 recites a value type corresponding with each identified security token, wherein the identified value type is a custom program class that only the receiving computer system and the sending computer system can access. Similarly, claim 29 recites converting the token data for the outbound token collection using a private key that is only accessible by the sending computer system and a receiving computer system. Additionally, claims 1 and 14 recite that a received token is in a received message and is later used to decrypt an encrypted portion of that message.

In rejecting claim 1 and 14, the Office Action states that the custom property is being interpreted as customizable property and that customizable properties are shown at *de Jong* at para [0112]. Office Action at page 4, line 18. However, claims 1 and 17 have been amended to further illustrate that the custom properties define one or more of time of day, geographic

¹ Although the prior art status of the cited art is not being challenged at this time, Applicant reserves the right to challenge the prior art status of the cited art at any appropriate time, should it arise. Accordingly, any arguments and amendments made herein should not be construed as acquiescing to any prior art status of the cited art.

² Support for the amendments can be found throughout the specification, but with particularity at [0013], and [0038].

³ Support for the newly added claims can be found at original claims 4, and 25.

location, limitations on message access, or limitations on device access. These can be used to particularly specify how data or devices are allowed to be used or accessed. The cited portions of *de Jong* do not appear to address the custom properties as now recited. In fact, the cited portions of *de Jong* appear to be directed to including tokens in URLs to access content, where the URL specifies where the content is located and the URL includes the token. See e.g. Figure 6 of *de Jong* and paragraph [0113]. This is directly contrary to what is recited by at least claims 1 and 14 which recite including the token and the content in the same message. *Barrus* does not appear to compensate for the deficiencies of *de Jong*.

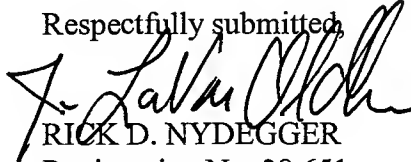
Regarding claims 14 and 29, the claims are directed to a value type or private key that is only accessible to the sending computer system and the receiving computer system in the transaction. *De Jong* and *Barrus* do not appear to teach or suggest this limitation.

In view of the foregoing, Applicant respectfully submits that the other rejections to the claims are now moot and do not, therefore, need to be addressed individually at this time. It will be appreciated, however, that this should not be construed as Applicant acquiescing to any of the purported teachings or assertions made in the last action regarding the cited art or the pending application, including any official notice. Instead, Applicant reserves the right to challenge any of the purported teachings or assertions made in the last action at any appropriate time in the future, should the need arise. Furthermore, to the extent that the Examiner has relied on any Official Notice, explicitly or implicitly, Applicant specifically requests that the Examiner provide references supporting the teachings officially noticed, as well as the required motivation or suggestion to combine the relied upon notice with the other art of record.

In the event that the Examiner finds remaining impediment to a prompt allowance of this application that may be clarified through a telephone interview, the Examiner is requested to contact the undersigned attorney at (801) 533-9800.

Dated this 30th day of October, 2007.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rick D. Nydegger", is written over the typed name.

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